



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GUNARATNAM

Atty. Ref.: 4398-336

Serial No. 10/821,204

TC/A.U.: 3743

Filed: April 9, 2004

Examiner: Unassigned

Confirmation No.: 8653

For: A MASK WITH INTEGRAL CUSHION AND FOREHEAD PIECE

* * * * *

January 28, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Listed on accompanying Form PTO-1449 is information that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. At least one of the boxes below applies to the present application:

1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No statement under 37 C.F.R. § 1.97(e) or fee is required.

a. Contingent Request to Treat Under 37 C.F.R. § 1.97(c)

In the event a first Office Action has been mailed prior to filing of the present Information Disclosure Statement and the Office Action was mailed more than three months since the filing of the application (for regular applications not including CPAs or RCEs), the Office is requested to treat the present paper as a submission under 37 C.F.R. § 1.97(c) and charge the

undersigned's Deposit Account No. 14-1140 for the fee required by 37 C.F.R. § 1.17(p). The present paper is submitted in duplicate for this purpose.

b. Contingent Request to Treat Under 37 C.F.R. § 1.97(e)(1)

In the event a first Office Action has been mailed prior to the filing of the present Information Disclosure Statement, and the Office Action was mailed more than three months since the filing of the application (for regular applications not including CPAs or RCEs), the Office is requested to treat the present paper as a submission under 37 C.F.R. § 1.97(e)(1) in that the undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

b.1. Patent Term Adjustment

I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in Section 1.56(c) more than 30 days prior to the filing of the Information Disclosure Statement. 37 C.F.R. § 1.704(d).

c. Contingent Request to Treat Under 37 C.F.R. § 1.97(e)(2)

In the event a first Office Action has been mailed prior to the filing of the present Information Disclosure Statement, and the Office Action was mailed more than three months since the filing of the application (for regular applications not including CPAs or RCEs), the Office is requested to treat the present paper as a submission under 37 C.F.R. § 1.97(e)(2) in that the undersigned hereby states that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my

Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

c. Attached is our check in the amount of \$ in payment of the fee under 37 C.F.R. § 1.17(p).

3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee 37 C.F.R. § 1.97(d). It is hereby requested that the Information Disclosure Statement be considered. Attached is our check in the amount of \$ in payment of the fee under 37 C.F.R. § 1.17(i).

a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

a.1. Patent Term Adjustment

I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in Section 1.56(c) more than 30 days prior to the filing of the Information Disclosure Statement. 37 C.F.R. § 1.704(d).

b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

4. Relevance of the non-English language document(s) is discussed in the present specification.

5. The document(s) was/were cited in a corresponding foreign application. An English language version of the foreign search report or official action is attached for the Examiner's information. See MPEP § 609.

a. U.S. Patent No. _____ is indicated in the foreign search report or Official Action as being in the same patent family and/or the English-language equivalent of _____ listed on the attached foreign search report.

6. A concise explanation of the relevance of the non-English language document(s) appears below:

7. Copies of the documents were cited by or submitted to the Office in Application No. _____, filed _____, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

8. The publication date (e.g., month or year) of at least one of the listed documents is not available. For each document in this category, the Office is requested to assume that the year of publication of each listed document is earlier than the effective U.S. filing date and/or any foreign priority date.

9. The publication date of at least one document is listed on the attached PTO-1449 based on information presently available to the undersigned. However, each listed publication date should not be construed as an admission that the information was actually published on the date indicated, and the right to challenge each listed publication date is expressly reserved by Applicant(s).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).

2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1). Contingent Request Under 37 C.F.R. § 1.97(d). In the event a Notice of Allowance or a Final Rejection has been mailed prior to filing this Information Disclosure Statement, the Office is authorized to treat this as a submission under 37 C.F.R. 1.97(d) and charge the undersigned's Deposit Account No. 14-1140 for the fee required by 37 C.F.R. § 1.17(p). The present paper is submitted in duplicate for this purpose.

a.1. Patent Term Adjustment

I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in Section 1.56(c) more than 30 days prior to the filing of the Information Disclosure Statement. 37 C.F.R. §1.704(d).

b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in ~~or~~ counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 14-1140 referencing docket number 4398-336.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____



Paul T. Bowen
Reg. No. 38,009

PTB:IGS/lmr
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

Atty. Dkt. No.	M#	Client Ref.
4398-336		
Applicant: GUNARATNAM		
Appln. No.: 10/821,204		
Filing Date: April 9, 2004		
Examiner: Group Art Unit: 3743		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: January 28, 2005

Page

1

of 13

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/	1R 1,926,027	09/1933	BIGGS			
	2R 2,123,353	07/1938	CATT			
	3R 2,248,477	07/1941	LOMBARD			
	4R 2,254,854	09/1941	O'CONNELL			
	5R 2,371,965	03/1945	LEHMBERG			
	6R 2,438,058	03/1948	KINCHELOE			
	7R 2,931,356	04/1960	SCHWARZ			
	8R Des. 188,084	05/1960	GARELICK			
	9R 2,939,458	06/1960	LUNDQUIST			
	10R 3,189,027	06/1965	BARTLETT			
	11R 3,238,943	03/1966	HOLLEY			
	12R 3,315,674	04/1967	BLOOM et al.			
	13R 3,330,273	07/1967	IBENNETT			
	14R 3,362,420	01/1968	BLACKBURN et al.			
	15R 3,363,833	01/1968	LAERDAL			
	16R 3,556,122	01/1971	LAERDAL			
	17R 3,700,000	10/1972	IHESSE, Deceased et al.			
	18R 3,796,216	03/1974	SCHWARZ			
	19R Des. 231,803	06/1974	HUDDY			
	20R 4,077,404	03/1978	ELAM			
	21R Des. 250,131	10/1978	LEWIS et al.			
	22R 4,167,185	09/1979	LEWIS			
/SD/	23R 4,226,234	10/1980	GUNDERSON			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
24R					Enclosed	No

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

/SD/	25R	Mask 1 Photographs, Respiration Inc., Reusable Full Mask (small) Part #452033 Lot #951108, (no date)				
	26R	Mask 2 Photographs, Puritan - Bennett, Adam Circuit, Shell Part #231700, Swivel Part #616329-00, Pillows (medium) Part #616324. (no date).				
	27R	Mask 3 Photographs, DeVilbiss Healthcare Inc., Devilbiss Seal-Ring and CPAP Mask Kit (medium), Part #73510-669. (no date).				
/SD/	28R	Mask 4 Photographs, Respiration Inc., Monarch Mini Mask with Pressure Port. Part #572004, Monarch Headgear, Part #572011. (no date).				

Examiner /Steven Douglas/

Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty. Dkt. No.	Mfr	Client Ref.
4398-336		
Applicant: GUNARATNAM		
Appln. No.: 10/821,204		
Filing Date: April 9, 2004		
Examiner: Group Art Unit: 3743		

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: January 28, 2005 Page 2 of 13

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/	29R 4,245,632	01/1981	HOUSTON			
	30R 4,304,229	12/1981	CURTIN			
	31R Des. 262,322	12/1981	MIZERAK			
	32R 4,328,797	05/1982	ROLLINS et al.			
	33R 4,347,205	08/1982	STEWART			
	34R 4,354,488	10/1982	BARTOS			
	35R 4,402,316	09/06/83	GADBERRY			
	36R 4,412,537	11/01/83	TIGER			
	37R 4,522,639	06/11/85	ANSITE, et al.			
	38R 4,522,964	11/18/85	FLYNN			
	39R 4,655,213	04/07/87	RAPOPORT et al.			
	40R 4,665,570	05/19/87	DAVIS			
	41R 4,671,271	06/09/87	BISHOP, et al.			
	42R 4,677,977	07/07/87	WILCOX			
	43R Des. 293,513	01/05/88	WINGLER			
	44R 4,770,169	09/13/88	SCHMOEGNER et al.			
	45R 4,774,941	10/04/88	COOK			
	46R					
	47R 4,821,713	04/18/89	BAUMAN			
	48R 4,841,953	06/27/89	DODRILL			
	49R 4,848,334	07/18/89	BELLM			
/SD/	50R 4,848,366	07/18/89	AITA, et al.			
	51R 4,907,584	03/13/90	MCGINNIS			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
	52R							

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

/SD/	53R	Mask 5 Photographs. Healthdyne Technologies, Nasal CPAP Mask (medium narrow), Part #702510. (no date)
	54R	Mask 6 Photographs. Healthdyne Technologies, Soft Series Nasal CPAP Mask, Part #702020.
	55R	Mask 7 Photographs. DeVilbiss Healthcare Inc., Small Mask and Seal Rings, Part #73510-568.
/SD/	56R	Mask 8 Photographs. Respirronics Inc., Reusable Contour Mask (medium), Part #302180. (no date)

Examiner /Steven Douglas/ Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Atty. Dkt. No.	M#	Client Ref.
4398-336		
Applicant: GUNARATNAM		
Appln. No.: 10/821,204		
Filing Date: April 9, 2004		
Examiner: Group Art Unit: 1743		

Date: January 28, 2005 Page 3 of 13

J.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/ 57R	4,919,128	04/24/90	KOPALA, et al.			
	58R Des. 310,431	09/04/90	BELLM			
	59R 4,971,051	11/20/90	TOFFOLON			
	60R 4,989,599	02/05/91	CARTER			
	61R 5,005,571	04/09/91	DIETZ			
	62R 5,005,568	04/09/91	LOESCHER, et al.			
	63R 5,038,776	08/13/91	HARRISON et al.			
	64R 5,042,473	08/27/91	LEWIS			
	65R 5,042,478	08/27/91	KOPALA, et al.			
	66R 5,109,840	05/05/92	DALEIDEN			
	67R 5,133,347	07/28/92	IHUENNEBECK			
	68R 5,140,982	08/25/92	BAUMAN			
	69R Des. 334,633	04/06/93	RUDOLPH			
	70R					
	71R 5,265,595	11/30/93	RUDOLPH			
	72R 5,279,289	01/18/94	KIRK			
	73R 5,343,878	09/06/94	SCARBERRY et al.			
	74R 5,357,951	10/25/94	RATNER			
	75R 5,419,318	05/30/95	TAYEBI			
	76R 5,429,683	07/04/95	LE MITOURAD			
	77R 5,431,158	07/11/95	TIROTTA			
	78R 5,438,981	08/08/95	STARR et al.			
/SD/ 79R	5,441,046	08/15/95	STARR et al.			

FOREIGN PATENT DOCUMENTS					English Abstract	Translation Readily Available
	Document Number	Date MM/YYYY	Country	Inventor Name	Enclosed No	Enclose No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

/SD/ 61R	Mask 9 Photographs, Healthdyne Technologies, Healthdyne Large Headgear. (no date).
62R	Mask 10 Photographs, Respiration Inc., Soft Cap (medium), Part #302142. (no date).
63R	Mask 11 Photographs, Weinmann: Hamburg, Nasalmaskensystem mit Schalldämpfer (medium), Part #WN 23105. (no date).
/SD/ 64R	Mask 12 Photographs, Life Care. (no date).

Examiner /Steven Douglas/

Date Considered: 08/09/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Atty. Dkt. No.	M#	Client Ref.
	4398-336	
Applicant: GUNARATNAM		
Appln. No.: 10/821,204		
Filing Date: April 9, 2004		
Examiner: Group Art Unit: 3743		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: January 28, 2005 Page 4 of 13

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/ BSR	Des. 362,061	09/05/95	MCGINNIS et al.			
BSR	5,477,852	12/26/95	LANDIS et al.			
BTR	5,488,948	02/06/96	DUBRUILLE, et al.			
BSR	5,492,116	02/20/96	SCARBERRY et al.			
BSR	5,501,214	03/25/96	SABO			
90R	5,517,986	05/21/96	STARR et al.			
91R	5,540,223	07/30/96	STARR et al.			
92R	5,560,354	10/01/96	BERTHON-JONES et al.			
93R	5,570,689	11/05/96	STARR et al.			
94R	Des. 377,089	12/31/96	STARR et al.			
95R	5,592,938	01/14/97	SCARBERRY et al.			
96R	5,647,355	07/15/97	STARR et al.			
97R	5,647,357	07/15/97	BARNETT et al.			
98R	5,655,527	08/12/97	SCARBERRY et al.			
99R	5,657,752	08/19/97	LANDIS et al.			
100R	5,662,101	09/02/97	OGDEN et al.			
101R	5,685,296	11/11/97	ZDROJKOWSKI, et al.			
102R	5,687,715	11/18/97	LANDIS, et al.			
/SD/ 103R	5,715,814	02/10/98	EBERS			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
/SD/ 104R	WO 80/01044	05/29/80	PCT		Enclosed	No
105R	DD 159396	06/04/81	GERMANY			X
106R	DE 3345067 A1	06/20/84	GERMANY			
107R	GB 2145335 A	03/27/85	GREAT BRITAIN			
108R	GB 2147506 A	05/15/85	GREAT BRITAIN			
109R	EP 0 252 052 A1	01/07/88	EUROPE			
/SD/ 110R	EP 0 264 772 A1	04/27/88	EUROPE			

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

(no date).

/SD/ 111R	Mask 13 Photographs, Healthdyne Technologies.	
112R	Mask 14 Photographs, King System.	
113R	Mask 15 Photographs, Respiromics Inc., Pediatric Mask.	
/SD/ 114R	Mask 16 Photographs, Hans Rudolph Inc., Hans Rudolph Silicone Rubber Face Mask/8900.	(no date)

Examiner /Steven Douglas/

Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

BEST AVAILABLE COPY

Patent and Trademark Office

Atty.
Dkt. No.

M#

Client Ref.

4398-336

Applicant
GUNARATNAM

Appln. No.: 10/821,204

Filing Date: April 9, 2004

Date: January 28, 2005 Page 5 of 13 Examiner: Group Art Unit 3743

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY Y	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/	115R 2,317,608	04/1943	HEIDBRINK			
	116R 3,013,556	12/1961	GALLEHER			
	117R 3,580,051	05/1971	BLEVINS			
	118R 4,467,799	08/1984	STEINBERG			
	119R 4,616,647	10/1986	McCREDIE			
	120R 4,809,692	03/1989	NOWACKI et al.			
	121R 4,910,806	03/1990	BAKER et al.			
	122R 5,046,200	09/1991	FEDER			
	123R 5,069,205	12/1991	URSO			
	124R 5,121,745	06/1992	ISRAEL			
	125R 5,429,126	07/1995	BRACKEN			
	126R 5,542,128	08/1996	LOMAS			
	127R 5,570,682	11/1996	JOHNSON			
	128R 5,666,946	09/1997	LANGENBACK			
/SD/	129R 5,746,201	05/1998	KIDD			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY Y	Country	Inventor Name	English Abstract	Translation Readily Available
					Enclosed	No
					Enclose	No
/SD/	130R DE 4004157 C1	04/11/91	GERMANY			
	131R EP0427474 A2	05/15/91	EUROPEAN			
	132R AU 91/77110 B	11/21/91	AUSTRALIA			
	133R EP 0 462 701 A1	12/27/91	EUROPE			
	134R WO 92/20395	11/26/92	PCT			
	135R WO 93/01854	02/04/93	PCT			
	136R WO 94/02190	02/03/94	PCT			
	137R AU 94/64816 B	12/22/94	AUSTRALIA			
	138R WO 96/17643	06/13/96	PCT			
	139R EP 0 747 078 A2	12/11/96	EUROPE			
	140R WO 96/39206	12/12/96	PCT			
	141R WO 97/07847	03/06/97	PCT			
/SD/	142R JP 09/216240 A	08/19/97	JAPAN			

Examiner /Steven Douglas/

Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Patent and Trademark Office

Atty. Dkt. No.	M#	Client Ref.
	4398- 336	

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: January 28, 2005 Page

5 of 13

Applicant:	GUNARATNAM
Appln. No.:	10/821,204
Filing Date:	April 9, 2004
Examiner:	Group Art Unit 3743

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
----------------------	-----------------	--------------	--------------------------------------	-------	-----------	------------------------------

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
					Enclosed	No
/SD/ 143R	DE 459, 104	04/1928	GERMANY			
	1039144	09/1928	CANADIAN			
	1,395,391	05/1975	GREAT BRITAIN			
	GB 1 467 828	03/1977	GREAT BRITAIN			
	147R EP 0 054 154	10/1981	EUROPEAN			
	DE 3015279 A1	10/1981	GERMANY			
	GB 2 164 569A	03/1986	GREAT BRITAIN			
	150R FR 2 574 657 A1	06/1986	FRANCE			
	WO 86/06969	12/1986	PCT			
	152R WO 87/01950	04/1987	PCT			
	DE 3537507	04/23/87	GERMANY			
	DE 3539073 A1	05/14/87	GERMANY			
	155R EP 0 386 605 A1	02/28/90	EUROPEAN			
	WO 91/03277	03/21/91	PCT			
	157R FR 2 658 725 A1	08/31/91	FRANCE			
	158R WO 92/15353	09/17/92	PCT			
	EP 0 602 424	11/25/93	EUROPEAN			
	160R GB 2 267 648 A	12/15/93	GREAT BRITAIN			
	161R EP 0 608 684 A1	08/03/94	EUROPEAN			
	162R WO 97/41911	11/13/97	PCT			
/SD/ 163R	WO 94/16759	08/04/94	PCT			

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

164R			
165R			
166R			
167R			

Examiner /Steven Douglas/ Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

BEST AVAILABLE COPY

Patent and Trademark Office

Atty. Dkt. No.	Mr*	Client Ref.
4398-336		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANTDate: January 28, Page
2005

7

of
13

Examiner:

GUNARATNAM

Appn. No.: 10/821,204

Filing Date: April 9, 2004

Group Art Unit:
3743

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/ 168R	781,516	01/31/05	GUTHRIE			
	812,706	02/13/06	WARBASSE			
170R	1,081,745	12/16/13	JOHNSTON ET AL.			
171R	1,192,186	07/25/16	GREENE			
172R	1,653,572	12/20/27	JACKSON			
173R	2,376,871	05/24/45	FINK			
174R	2,415,846	02/18/47	RANDALL			
175R	2,578,621	12/11/51	YANT			
	3,013,556	12/19/61	GALLEHER			
	3,720,235	03/13/73	SCHROCK			
176R	3,779,164	03/26/74	ROLLINS			
	4,328,797	05/11/82	ROLLINS, III ET AL.			
/SD/ 169R	4,558,710	12/17/85	EICHLER			
181R						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
/SD/ 182R	WO 94/20051	09/15/94	PCT			
	EP 0 0697 225	07/13/95	EUROPEAN			
164R						
165R	EP 178 925 A2	04/23/96	EUROPEAN			
166R	WO 96/25983	08/29/96	PCT			
187R	FR 2 749 176	12/05/97	FRANCE			
168R	DE 197 35 359	01/29/98	GERMANY			
189R	EP 0 821 978	02/04/98	EUROPEAN			
190R	WO 98/04310	02/05/98	PCT			
/SD/ 191R	WO 98/11930	03/26/98	PCT			
192R						

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner /Steven Douglas/

Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

BEST AVAILABLE COPY

Patent and Trademark Office

Atty. Dkt. No.	M#		Client Ref.
	4398-336		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: January 28, 2005

8 of

13

Applicant:	GUNARATNAM
Appln. No.:	10/821,204
Filing Date:	April 9, 2004
Examiner:	Group Art Unit 3743

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	193R					
/SD/	194R 4,677,975	07/07/87	EDGAR ET AL.			
	195R					
	196R 4,739,755	04/26/88	WHITE ET AL.			
	197R 4,799,477	01/24/89	LEWIS			
	198R 4,819,629	04/11/89	JONSON			
	199R 4,910,806	03/27/90	BAKER ET AL.			
	200R 4,938,210	07/30/90	SHENE			
	201R 4,938,212	07/03/90	SNOOK ET AL.			
	202R					
	203R 4,986,269	01/22/91	HAKKINEN			
	204R 5,046,200	09/10/91	FEDER			
	205R 5,063,922	11/12/91	HAKKINEN			
/SD/	Des. 323,908	02/11/92	HOLLISTER ET AL.			
	206R					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
					Enclosed	No
/SD/	207R AU A 41018/97	04/30/98	AUSTRALIA			
	208R WO 98/18514	05/07/98	PCT			
	209R WO 98/24499	06/11/98	PCT			
	210R WO 98/26829	06/25/98	PCT			
	211R WO 98/26830	06/25/98	PCT			
	212R					
	213R WO 95/02428	01/26/95	PCT			
	214R DE 4343205 A1	06/22/95	Germany			
	215R AU 95/16178 B	07/13/95	Australia			
/SD/	216R AU 9459430	02/29/96	Australia			
	217R					

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

Examiner /Steven Douglas/ Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

BEST AVAILABLE COPY

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: January 28, 2005

Page 9 of 13

Atty. Dkt. No.	M#	Client Ref.
4398- 336		
Applicant: GUNARATNAM		
Appln. No.: 10/821,204		
Filing Date: April 9, 2004		
Examiner:		Group Art Unit: 3743

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/	218R	05/05/92	BLASDELL ET AL.			
	219R	11/03/92	LAUGHLIN			
	220R	01/12/93	WALSTROM ET AL.			
	221R	08/03/93	MATSON ET AL.			
	222R	08/10/93	CALLAWAY			
	223R	01/25/94	KOHLER			
	224R	05/17/94	BLASDELL ET AL.			
	225R	06/21/94	RAABE ET AL.			
	226R	12/13/94	STERN ET AL.			
	227R	02/14/95	ROBERTS ET AL.			
	228R	04/11/95	GOODMAN ET AL.			
	229R	01/02/96	PIPER ET AL.			
	230R	04/23/96	LLOYD ET AL.			
/SD/	231R	07/23/96	RUDOLPH			

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/Y YYY	Country	Inventor Name	English Abstract	Translation Readily Available
232R						
233R						
234R						
235R						
236R						
237R						
238R						
239R						
240R						
241R						
242R						

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

243R

Examiner /Steven Douglas/ Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

BEST AVAILABLE COPY

Atty. Dkt. No.	M#	Date Rec'd.
4398- 336		
Applicant:		
GUNARATNAM		
Appln. No.: 10/821,204		
Filing Date: April 9, 2004		
Examiner: Group Art Unit 3743		

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Date: January 28, 2005

Page 10 of 13

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/ 244R	Re. 35,339	10/01/96	RAPOPORT			
	5,560,354	10/01/96	BERTHON-JONES ET AL.			
	5,608,647	03/04/97	RUBSAMEN ET AL.			
	5,642,730	07/01/97	BARAN			
	5,649,532	07/22/97	GRIFFITHS			
	5,649,533	07/22/97	OREN			
	5,655,520	08/12/97	HOWE ET AL.			
	5,657,493	08/19/97	FERRERO ET AL.			
	5,662,101	09/02/97	OGDEN ET AL.			
	5,685,296	11/11/97	ZDROJKOWSKI ET AL			
	5,813,423	09/29/98	KIRCHGEORG			
	5,832,918	11/10/98	PANTINO			
/SD/ 256R	5,558,090	09/1996	JAMES			
	257R					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YY Y	Country	Inventor Name	English Abstract	Translation Readily Available
/SD/ 258R	701 690	01/22/41	GERMANY			X
	WO 82/03548	10/28/82	SULLIVAN			
	DE 298 10846 U1	08/20/98	GERMANY			
	WO 98/48878	11/05/98	PCT			
/SD/ 262R	AU A 89312/98	01/07/99	AUSTRALIAN			
					Enclosed No	Enclose No

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

253R

264R

Examiner /Steven Douglas/

Date Considered: 08/09/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

BEST AVAILABLE COPY

Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Atty. Dkt. No.	M#	Client Ref.
	4398-336	

Applicant:	GUNARATNAM
Appln. No.:	10/821,204
Filing Date:	April 9, 2004
Examiner:	Group Art Unit: 3743

Date: January 28, 2005 Page 11 of 13

JS PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
/SD/ 265R	3,182,659	05/11/65	BLOUNT ET AL.			
266R	3,193,624	07/06/65	WEBB ET AL.			
267R	4,989,596	02/05/91	MACRIS ET AL.			
268R	5,140,980	08/25/92	HAUGHEY ET AL.			
269R	5,546,936	08/20/96	VIRAG ET AL.			
270R						
271R	3,750,333	08/07/93	VANCE			
272R	6,044,844	04/04/00	KWOK ET AL.			
273R	2,245,969	06/17/41	FRANCISCO ET AL.			
274R	5,481,763	01/09/96	BROSTROM ET AL.			
275R	3,830,230	08/20/74	CHESTER			
276R	2,590,006	03/18/52	GORDON			
277R	3,752,157	08/14/73	MALMIN			
/SD/ 278R	5,429,126	04/04/95	BRACKEN			
279R						
280R						
281R						
282R						
283R						
284R						

FOREIGN PATENT DOCUMENTS

Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
265R				Enclosed No	Enclose No

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

/SD/ 266R	Photograph of Weinmann Mask, acquired prior to 1998.
267R	
268R	
269R	
270R	
/SD/ 291R	The ResMed Range of Mask Systems, product brochure, November 1995, 4 pages.

Examiner /Steven Douglas/ Date Considered: 08/09/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

My. Docket No.

4398-336

Seq. No.

10/821,204

Applicant

GUNARATNAM

Filing Date

TC/A.U.

April 9, 2004

3743

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/SD/	4,120,302	10/1978	ZIEGLER			
	5,220,699	6/1993	FARRIS			
	5,724,965	3/1998	HANKE et al.			
	6,098,205	8/2000	SCHWARTZ et al.			
	6,112,746	9/2000	KWOK et al			
	6,123,071	9/2000	BERTHON-JONES et al.			
	6,152,137	11/2000	SCHWARTZ et al.			
	6,257,237	7/2001	SUZUKI			
	6,397,847	6/2002	SCARBERRY et al.			
	6,463,931	10/2002	KWOK et al.			
	6,520,182	2/2003	GUNARATNAM			
	6,557,556	5/2003	KWOK			
	6,691,708	2/2004	KWOK et al.			
	2003/0019496	1/2003	KOPACKO et al.			
	2003/0034034	2/2003	KWOK et al.			
	2003/0221691	12/2003	BIENER et al.			
/SD/	2004/0045550	3/2004	LANG et al.			

FOREIGN PATENT DOCUMENTS

TRANSLATION

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
/SD/ WO 00/57942	10/2000	PCT				
GB 2 186 801	8/1987	GREAT BRITAIN				
JP 11-000397	1/1999	JAPAN				ABSTRACT
DE 198 08 105 A1	9/1999	GERMANY				
DE 198 17 332 A1	1/1999	GERMANY				
/SD/ DE 199 54 517 A1	6/2001	GERMANY				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

/SD/	Product Brochure for ResMed "Sullivan® Mirage™ - The Mirage is Real. A Perfect Fit - First Time," ©1997 ResMed Limited, 4 pages
/SD/	Product Brochure for ResMed "Sullivan® Mirage™ - The Mirage is Real. A Perfect Fit - First Time," ©1998 ResMed Limited, 4 pages

*Examiner	/Steven Douglas/	Date Considered	08/09/2007
-----------	------------------	-----------------	------------

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

920827

BEST AVAILABLE COPY

4398-336

10/821,204

INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

Applicant

GUNARATNAM

Filing Date

TC/A.U.

April 9, 2004

3743

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS /SD/	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,532,961	03/2003	KWOK et al.			
	5,322,059	06/1994	WALTHER			
	6,374,826	04/2002	GUNARATNAM et al.			
	H397	01/1988	STARK			
	Des. 285,496	09/1986	BERMAN			
	Des. 402,755	12/1998	KWOK			
	Des. 423,096	04/2000	KWOK			
	Des. 428,987	08/2000	KWOK			
	5,027,809	07/1991	ROBINSON			
	2003 0062048	04/2003	GRADON			
	2003 0089373	05/2003	GRADON			
	2004 0045551	03/2004	EATON			
	2004 0177850	09/2004	GRADON			
	6,119,693	09/2000	KWOK			
	6,520,182	02/2003	GUNARATNAM			
	6,532,961	03/2003	KWOK			
	6,595,214	07/2003	HECKER			
/SD/	6,679,261	01/2004	LITHGOW			

FOREIGN PATENT DOCUMENTS

TRANSLATION

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
/SD/ WO 9943375	09/1999	PCT				
WO 0078381	12/2000	PCT				
EP 1099452	05/2001	EUROPE				
DE 29715718	10/1997	GERMANY				X
DE 20005346	05/2000	GERMANY				X
WO 9812965	04/1998	PCT				
WO 9834665	08/1998	PCT				
DE 10045183	05/2002	GERMANY				
WO 2004022144	03/2004	PCT				
WO 2004022145	03/2004	PCT				
DE 29923141 U	05/2000	GERMANY				
EP 1205205	11/2001	EUROPE				
WO 2003/059427	07/2003	PCT				
WO/2004/078228	09/2004	PCT				
AU 32914/95	02/1996	AUSTRALIA				
/SD/ DE 29723101 UI	07/1998	GERMANY				

BEST AVAILABLE COPY

*Examiner

/Steven Douglas/

Date Considered

08/09/2007

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. -